

**Amendments to the Abstract:**

Please replace the Abstract with the following amended Abstract:

An apparatus for use with a milking machine comprising one or more teat cups and a vacuum source providing a vacuum in the teat cups, for collecting a small volume of liquid for cold storage, the apparatus comprising: a) a fluid collection receptacle (15) having an opening (17) for collecting fluid, b) a housing for the fluid collection receptacle (15) comprising an inlet (12) for receiving the liquid from the one or more teat cups and a port for providing a vacuum within the housing from said vacuum source, and c) means for retaining (14) the opening (17) of the receptacle (15) to receive liquid via the housing inlet (12). A milking system incorporating the apparatus is also claimed collection of relatively small volume of liquid for use with a milking machine and which has (a) a fluid collection bag having an opening for collecting liquid; and (b) a housing for the fluid collection bag having an inlet for receiving liquid and a port for providing a vacuum within the housing and a system for retaining the opening of the bag to receive liquid from the housing inlet.